**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| | | metering near2 device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 04:06 |
| | | (meter$4 or consum$5) near2 device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 04:02 |
| | | S76 and (signal near3 compress$4 near3 rat$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 17:36 |
| L1 | 1 | "10540611" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 18:25 |
| S1 | 2 | "20060242325" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 12:12 |
| S2 | 2 | "20060168297" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 12:53 |
| S3 | 192 | (extract$3 near3 (metadata or media)) and ((convert$3 or transcod$3) near3 (media or metadata) near3 format) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 12:57 |
| S4 | 109 | S3 and ((different or plurality or more or many or four$) near3 format$) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 12:59 |
| S5 | 0 | S4 and (@ad< "06242005" or @rlad< "06242005") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 12:59 |

| S6 | 27 | S4 and "709"/$.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 13:01 |
| S7 | 0 | S6 and (@ad<"06242005" or @rlad<"06242005") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 13:04 |
| S8 | 16 | S4 and ((tv or television) near3 (computer)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 13:13 |
| S9 | 10 | S8 not S6 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 13:14 |
| S10 | 17 | (extract$3 near3 (metadata or media)) and ((convert$3 or transcod$3) near3 (media adj signal) near3 format) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 15:11 |
| S11 | 17 | (extract$3 near3 (metadata or media)) and ((convert$3 or transcod$3 or transform$3) near3 (media adj signal) near3 format) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:04 |
| S12 | 16 | S11 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:05 |
| S13 | 30 | S4 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:06 |
| S14 | 28 | S13 not S12 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:06 |
| S15 | 5 | S6 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:11 |
| S16 | 5 | S4 and "709"/246.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:12 |

| S17 | 5 | S4 and "709"/231.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:12 |
| S18 | 3 | S4 and "709"/230.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 16:15 |
| S20 | 453 | (detect$3 or find$3 or identify $3) near3 water$mark near3 media | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 20:44 |
| S21 | 361 | S20 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 20:44 |
| S22 | 192 | (extract$3 near3 (metadata or media)) and ((convert$3 or transcod$3) near3 (media or metadata) near3 format) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 20:45 |
| S23 | 6 | S21 and S22 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 20:45 |
| S24 | 702 | de$multiplex$3 near3 media | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 21:39 |
| S25 | 2 | S24 and ((signal adj compression) near3 ratio) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 21:40 |
| S26 | 1 | S25 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/08 21:41 |
| S27 | 1 | modify$3 near3 (signal adj compression) near3 ratio | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:17 |
| S28 | 0 | (compar$3 and chang$3) near3 (bit adj rate) near3 network | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:55 |

| S29 | 82 | (chang$3) near3 (bit adj rate) near3 network | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:55 |
| S30 | 48 | S29 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:55 |
| S31 | 0 | S30 and (signal adj compression) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:56 |
| S32 | 21 | S30 and (compression) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:56 |
| S33 | 3 | S32 and "709"/$.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:57 |
| S34 | 0 | S32 and "709"/246.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:57 |
| S35 | 2 | S32 and "709"/231.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:57 |
| S36 | 201 | (chang$3 and compar$3) near3 (bit adj rate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:59 |
| S37 | 130 | S36 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 12:59 |
| S38 | 7 | S37 and "709"/$.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 13:00 |
| S39 | 2059 | ramaswamy.in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 13:23 |

| S40 | 69 | ramaswamy.in. near3 arun | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 13:23 |
|-----|-----|-----|-----|-----|-----|-----|
| S41 | 26 | feininger.in. near3 william | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 13:23 |
| S42 | 87 | S40 or S41 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 13:24 |
| S43 | 4 | S42 and (extract near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/09/09 13:24 |
| S44 | 3151 | (trans$cod$3 or convert$3) near5 (media or (media adj signal)) near5 format | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:15 |
| S45 | 66 | S44 and (extract$3 near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:16 |
| S46 | 17 | S45 and (capability near3 device) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:16 |
| S47 | 8 | S46 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:17 |
| S48 | 0 | S47 and (meter$4 or measur $) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:19 |
| S49 | 432464 | (meter$4 or measur$) near2 device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:22 |
| S50 | 3156 | (trans$cod$3 or convert$3) near5 (media or (media near2 signal)) near5 format | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:22 |

| S51 | 60 | S49 and S50 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:22 |
| S52 | 9 | S51 and metadata | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:23 |
| S53 | 1 | S52 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:23 |
| S54 | 2 | S51 and (extract near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:24 |
| S55 | 1 | S54 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:24 |
| S56 | 5812 | ((send$3 or transmit$3 or receiv$3) near3 media) and ((transcod$3 or convert$3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:39 |
| S57 | 205 | S56 and (determin$4 near3 capability) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:40 |
| S58 | 2 | S57 and (extract near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:41 |
| S59 | 93 | S57 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:41 |
| S60 | 47 | S59 and (media near2 format) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:41 |
| S61 | 15 | S60 and metadata | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:41 |

| S62 | 48 | S56 and (extract near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:45 |
| S63 | 27 | S62 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:45 |
| S64 | 26 | S63 and capability | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:46 |
| S65 | 8 | S63 and (device near2 capability) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:46 |
| S66 | 1379 | HAVI | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:49 |
| S67 | 23 | S66 and ((transcod$3 or convert$3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:49 |
| S68 | 9 | S67 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 13:49 |
| S69 | 3 | S68 and metadata | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 14:44 |
| S70 | 346 | S66 and ((extract near3 metadata) or (device near2 capability)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 14:47 |
| S71 | 260 | S70 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 14:47 |
| S72 | 4 | S71 and ((transcod$3 or convert$3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 14:47 |

| S73 | 19147 | water$mark | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 17:32 |
| S74 | 5306 | (identif$4 or detect$3) near3 water$mark | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 17:32 |
| S75 | 116 | S74 and ((transcod$3 or convert$3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 17:33 |
| S76 | 85 | S75 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 17:33 |
| S77 | 20 | S76 and (signal near2 compress$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 17:34 |
| S78 | 0 | S76 and (signal near3 compress$4 near3 (rate or ratio)) | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 17:37 |
| S79 | 5306 | (identif$4 or detect$3) near3 water$mark | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 21:31 |
| S80 | 116 | S79 and ((transcod$3 or convert$3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 21:31 |
| S81 | 1 | S80 and (meter$3 near2 device) | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 21:32 |
| S82 | 0 | S81 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 21:32 |
| S83 | 99 | (meter$3 near2 device) and ((transcod$3 or convert$3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | ADJ | ON | 2009/02/24 21:33 |

| S84 | 65 | S83 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:33 |
|-----|-----|------|------|-----|-----|------|
| S85 | 0 | S84 and HAVI | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:34 |
| S86 | 1 | S84 and metadata | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:34 |
| S87 | 7 | "10256834" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:37 |
| S88 | 1 | S84 and (audience measurement) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:40 |
| S89 | 1 | S84 and (audience near3 measur$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:41 |
| S90 | 16 | (meter$3 near2 device) and (audience near3 measur$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:41 |
| S91 | 10 | S90 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:41 |
| S92 | 23 | (meter$3 near3 device) and (audience near3 measur$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:48 |
| S93 | 15 | S92 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/24 21:48 |
| S94 | 5812 | ((send$3 or transmit$3 or receiv$3) near3 media) and ((transcod$3 or convert$3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 15:38 |

| S95 | 205 | S94 and (determin$4 near3 capability) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 15:38 |
|-----|-----|-----|-----|-----|-----|-----|
| S96 | 70 | S95 and "709"/$.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 15:39 |
| S97 | 4 | S95 and "709"/246.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 15:39 |
| S98 | 2 | S95 and "709"/230.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 15:39 |
| S99 | 18 | S95 and "709"/231.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 15:39 |
| S100 | 16 | S95 and "725"/$.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 15:39 |
| S101 | 28009 | metering near2 device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 15:25 |
| S102 | 242 | S101 and (consumption near2 device) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 15:25 |
| S103 | 17 | S102 and ((convert$3 or chang$3) near3 format) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 15:27 |
| S104 | 6 | S103 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 15:27 |
| S105 | 23 | (consumption near2 device) near3 format | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 15:32 |

| S106 | 4 | S105 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 15:32 |
| S107 | 203 | S101 and ((convert$3 or chang$3) near3 format) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 16:15 |
| S108 | 156 | S107 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 16:54 |
| S109 | 2 | S108 and ((meter$3 or sens $3) near3 media) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/09/24 17:14 |
| S110 | 2557 | ramaswamy.in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:37 |
| S111 | 46 | feininger.in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:37 |
| S112 | 2592 | S110 or S111 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:37 |
| S113 | 1 | S112 and (convert$3 near3 metadata).clm. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:38 |
| S114 | 992 | (convert$3 near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:40 |
| S115 | 4128 | (extract$3 near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:40 |
| S116 | 289 | S114 and S115 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:40 |

| S117 | 69 | S116 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:41 |
|------|-----|------------------------------------------------|-------------------------------------------------------|-----|-----|------------------|
| S118 | 6 | S117 and ((meter$3 or consum$3) near3 device) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:42 |
| S119 | 170 | (convert$3 near3 metadata).ab. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:46 |
| S120 | 38 | S119 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:46 |
| S121 | 3 | S120 and "709"/$.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:46 |
| S122 | 8 | S117 and "709"/$.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:53 |
| S123 | 0 | S117 and "709"/246.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:53 |
| S124 | 3 | S117 and "709"/231.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:53 |
| S125 | 4128 | (extract$3 near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:53 |
| S126 | 289 | S125 and (convert$3 near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:54 |
| S127 | 69 | S126 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:54 |

| S128 | 3 | S127 and 709/231.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:54 |
| S129 | 0 | S127 and 709/246.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:54 |
| S130 | 2716 | 709/246.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:54 |
| S131 | 9 | S130 and (convert$3 near3 metadata) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:54 |
| S132 | 5 | S131 and (@ad<"20021227" or @rlad<"20021227") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 13:54 |
| S133 | 0 | S127 and 709/230.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/16 14:10 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------|-----|------------------|---------|-----------|
| S134 | 596 | ramaswamy.in. | USPAT; UPAD | ADJ | ON | 2010/06/16 13:39 |
| S135 | 5 | feininger.in. | USPAT; UPAD | ADJ | ON | 2010/06/16 13:39 |
| S136 | 601 | S134 or S135 | USPAT; UPAD | ADJ | ON | 2010/06/16 13:39 |
| S137 | 0 | S136 and (convert$3 near3 metadata) | USPAT; UPAD | ADJ | ON | 2010/06/16 13:39 |
| S138 | 256 | (convert$3 near3 metadata) | USPAT; UPAD | ADJ | ON | 2010/06/16 13:40 |

**6/16/2010 6:33:54 PM**
**C:\ Documents and Settings\ staha\ My Documents\ EAST\ Workspaces\ 10540611.wsp**